Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 19 Feb 2022 until 23:59 on Sunday 20 Feb 2022

Forecast Issued on Friday 18 Feb 2022 at 16:44 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Saturday 19 Feb 2022: Mainly dry and bright although snow showers possible.

Mountain weather hazards on Saturday 19 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
60%	60%	40%	30%	20%	10%	10%	30%

Forecast for Saturday 19 Feb 2022

Weather: Mainly cloudy overnight with snow showers or longer outbreaks of snow. The snow showers becoming well scattered during the morning with some dry and bright spells, mainly dry through the afternoon with any snow showers isolated. Mainly dry in the evening with a widespread frost, but cloud thickening from the west, patchy snow possible by midnight.

Chance of cloud-free hill tops above 800m: 70% during daylight hours. Nil to 20% overnight.

Low cloud and visibility: Mainly very good, but falling poor or very poor in snow and snow showers. Occasional or extensive cloud, base mainly near or above the summits during daylight hours, but much lower in showers. However, extensive 600m or less early in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 19 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/35 W	30/39 W	27/34 NW	21/26 W	15/20 W	11/14 SW	16/20 S	25/33 S	29/37 S
900	25/29 SW	26/32 SW	19/23 W	16/20 SW	12/15 SW	10/13 SW	15/19 S	26/32 S	28/35 S
600	17/22 SW	18/23 SW	12/17 W	12/16 SW	9/13 SW	6/10 SW	11/14 S	17/24 S	21/30 S
300	6/18 SW	5/16 SW	5/12 SW	5/13 SW	4/11 SW	3/8 SW	4/10 S	5/12 SW	9/21 S
Glen	4/18 SW	5/20 SW	4/18 W	4/14 SW	4/11 SW	5/12 SW	5/14 SW	5/18 S	4/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-17	-8/-18	-8/-18	-9/-18	-8/-16	-7/-14	-8/-16	-8/-17	-7/-17
900	-4/-13	-4/-14	-5/-12	-5/-12	-4/-10	-3/-8	-4/-11	-3/-11	-2/-11
600	-2/-8	-2/-9	-2/-8	-3/-8	-1/-6	-1/-4	-2/-6	-1/-7	-1/-7
300	-2/-5	-2/-5	-2/-5	-3/-6	0/-2	1/-1	-3/-6	-2/-5	0/-4
Glen	-1/-4	-1/-4	-2/-4	-2/-5	2/-1	2/-0	-0/-4	0/-4	1/-3
Freezing Level*	100m	100m	100m	00m	100m	200m	100m	100m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A cold winter's day, but conditions not too bad during daylight hours.

Forecast for Sunday 20 Feb 2022
Weather: Heavy rain and snow overnight. Rather cloudy at first with wintry showers turning to heavy snow showers during daylight hours, but some brighter spells developing. However, the snow showers frequent at times leading to blizzard and white out conditions. Snow showers continuing into the evening. Severe wind chill and buffeting.

Maximum wind: Increasing West 35 to 45mph gusting 70mph over the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Often poor and very poor at height in snow, extensive cloud, base 1000m, lowering 600m or less in snow showers.

Temperature: **Glens:** Plus 3 Celsius rising to Plus 6 Celsius, later Zero Celsius
At 800m: Plus 2 Celsius steadily lowering to Minus 3 Celsius
Freezing level: Near the summits lowering to 300m or less by the end of the day.

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